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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>( Not for submission under 37 CFR 1.99) | Application Number     |                 | 10682127   |  |
|   | Filing Date            |                 | 2003-10-09 |  |
|   | First Named Inventor   | KIRKOR SIRINYAN |            |  |
|   | Art Unit               | 1615            |            |  |
|   | Examiner Name          | NEIL LEVY       |            |  |
|   | Attorney Docket Number | LEA 35172       |            |  |

## U.S. PATENTS

| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|---------------|------------------------|------------|---|--|
| /N.L./            | 1       | 4988696       |                        | 1991-01-29 | ANDREWS ET AL.                                  |  |
| /N.L./            | 2       | 6001858       |                        | 1999-12-14 | SIRINYAN ET AL.                                 |  |
| /N.L./            | 3       | 7384938       |                        | 2008-06-10 | SIRINYAN ET AL.                                 |  |

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|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| /N.L./            | 1       | 1236547                              | CN                          | A                      | 1999-12-01       | ZHANG TIANLIANG                                 |  | <input type="checkbox"/> |

/Neil Levy/ (07/20/2009)

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|        |   |           |    |    |            |   |  |                          |
|--------|---|-----------|----|----|------------|---|--|--------------------------|
| /N.L./ | 2 | 1234181   | CN | A  | 1999-11-10 | LU YUCHENG  |  | <input type="checkbox"/> |
|        | 3 | 1176052   | CN | A  | 1998-03-18 | ZHANG TIANLIANG   |  | <input type="checkbox"/> |
|        | 4 | 2130259   | RU | C1 | 1999-05-20 | OTKRYTOE<br>AKTSIONERNOE<br>OBSSHCHES                   |  | <input type="checkbox"/> |
|        | 5 | 2127517   | RU | C1 | 1999-03-20 | OTKRYTOE<br>AKTSIONERNOE<br>OBSSHCHES                   |  | <input type="checkbox"/> |
|        | 6 | 11-079917 | JP |    | 1999-03-23 | DANIPPON JOCHUGIKU<br>CO LTD; KATAYAMA<br>CHEM WORKS CO |  | <input type="checkbox"/> |
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|--------------------|---------|---|--------------------------|
| /N.L./             | 1       | CALUMPANG, ET AL., Applicator Exposure to Imidacloprid while Spraying Mangoes, Bull. Environ. Contam. Toxicol., 1996, November, Vol. 57, pp. 697-704.   | <input type="checkbox"/> |
| /N.L./             | 2       | WAMHOFF, ET AL., Photodegradation of Imidacloprid, Journal of Agricultural and Food Chemistry, 1999, April, Vol. 47, No. 4, pp. 1730-34.  | <input type="checkbox"/> |
| /N.L./             | 3       | TODA, ET AL., Toxic Effect of Pesticides on the Larvae of Chrysoperla carnea, Proc. Assoc. Pl. Prot. Kyushu, 1997, Vol. 43, pp. 101-105.  | <input type="checkbox"/> |

/Neil Levy/ (07/20/2009)

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|  |       |   |                          |
|--|-------|---|--------------------------|
| N.L./  | 4     | ZHENG ET AL., Kinetics and Mechanism of the hydrolysis of Imidacloprid, Pesticide Science, 1999, April, Vol. 55, No. 4, pp. 482-85. | <input type="checkbox"/> |
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